

Date: Monday, 12/01/2009 2:37:13 PM
 User: Julie Dawson

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: SHOULDER HARNESS
Job Number	: 44665		
Estimate Number	: 12849		
P.O. Number	:	Part Number	: D3579045
This Issue	: 12/01/2009	S.O. No.	:
Prsht Rev.	: NC	Drawing Number	: D3579 REV C
First Issue	: / /	Project Number	: N/A
Previous Run	: 32560	Drawing Revision	: C
Written By	:	Material	:
Checked & Approved By	: <u>JLD 09.01.13</u>	Due Date	: 10/02/2009
Comment	Est Rev:A New Issue 07-04-27 JLM Est Rev:B Added Decals 07-07-06 JLM		

Qty: 6 Um: Each

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 PG PURCHASING



Comment: PURCHASING

Issue P/O: 7971

C209/01/14

P/N:5-01-2J5701

Possible supplier:Schoth Safty Products

(6)

Certificate of conformaty is required

2.0 5012J5701 SHOULDER HARNESS LH



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)
 SHOULDER HARNESS LH

3.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Receive & Inspect For Transit Damage

Ensure certificate of conformity is attached

29/01/26 (6)

4.0 QC5 INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

DAR 9001

809/01/26

(x6)

5.0 D35693 Decal



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

DECAL

Batch: B38909

809/01/27

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 12/01/2009 2:37:13 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SHOULDER HARNESS

Job Number: 44665

Part Number: D3579045

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Apply Decals as per Dwg 3579 Using 3M Marine Adhesive

AR

3M 5200

BATCH:

1108081

09/01/27 (6)

7.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

09/02/04 (46)

8.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

272A

09/02/04 (6)

9.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/02/04 (A)

Job Completion



MF 09-02-04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

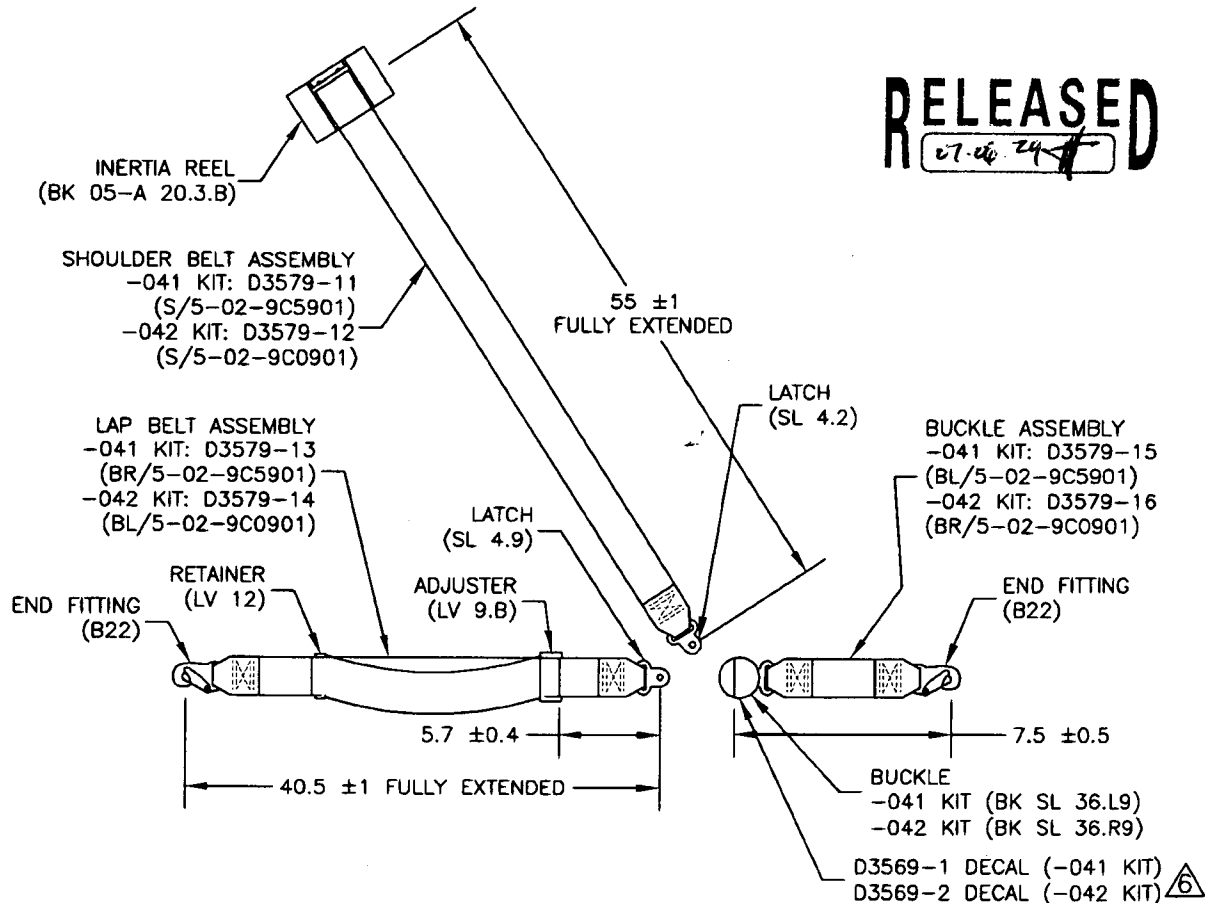
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 1 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS
A	07.01.12	NEW ISSUE	
B	07.06.01	CHG REEL FOR -045/-046/-047/-048	
C	07.06.27	ADD D3569 DECALS AND NOTE 6	

SPECIFICATION CONTROL DRAWING



D3579-041 SHOULDER HARNESS (SHOWN) D3579-042 SHOULDER HARNESS (OPPOSITE)

D3579-041/-042 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9C5901 (D3579-041)
P/N 5-02-9C0901 (D3579-042)
SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-041/-042"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO *44605*

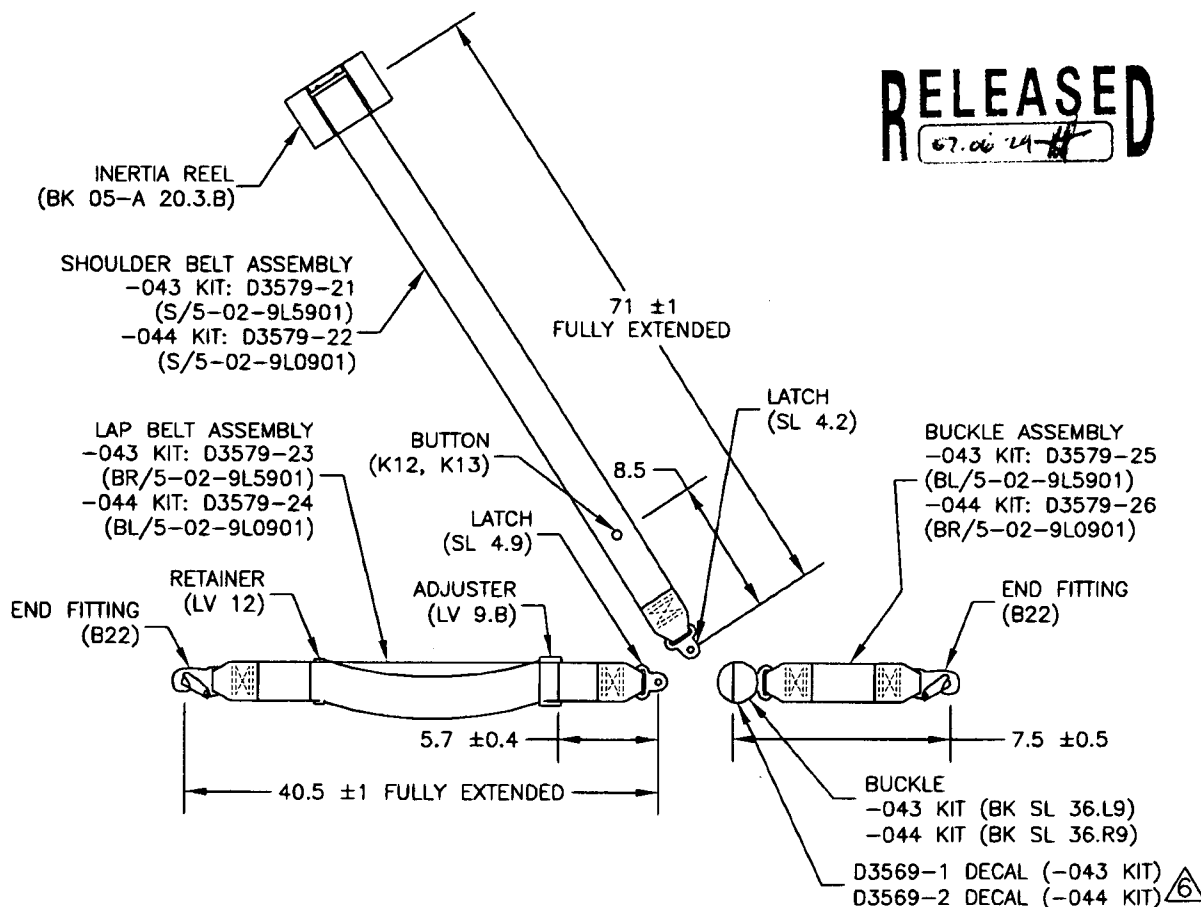
Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>gp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 2 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

SPECIFICATION CONTROL DRAWING



D3579-043 SHOULDER HARNESS (SHOWN) D3579-044 SHOULDER HARNESS (OPPOSITE)

D3579-043/-044 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE MEETS REQUIREMENTS OF TSO-C114 CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9L5901 (D3579-043)
P/N 5-02-9L0901 (D3579-044)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-043/-044"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *[Signature]*

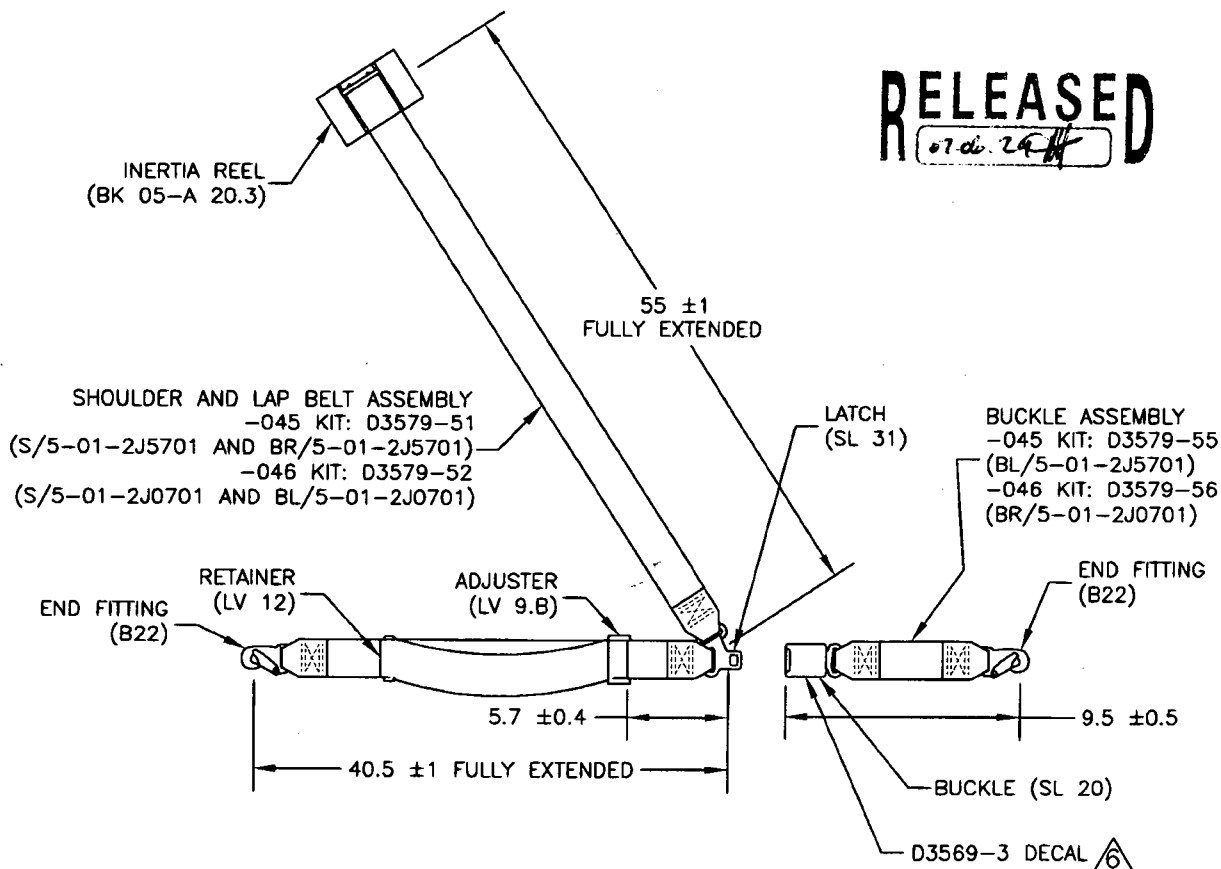
Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>gp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 3 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

SPECIFICATION CONTROL DRAWING



(D3579-045) SHOULDER HARNESS (SHOWN) D3579-046 SHOULDER HARNESS (OPPOSITE)

D3579-045/-046 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2J5701 (D3579-045)
P/N 5-01-2J0701 (D3579-046)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-045/-046"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *44065*

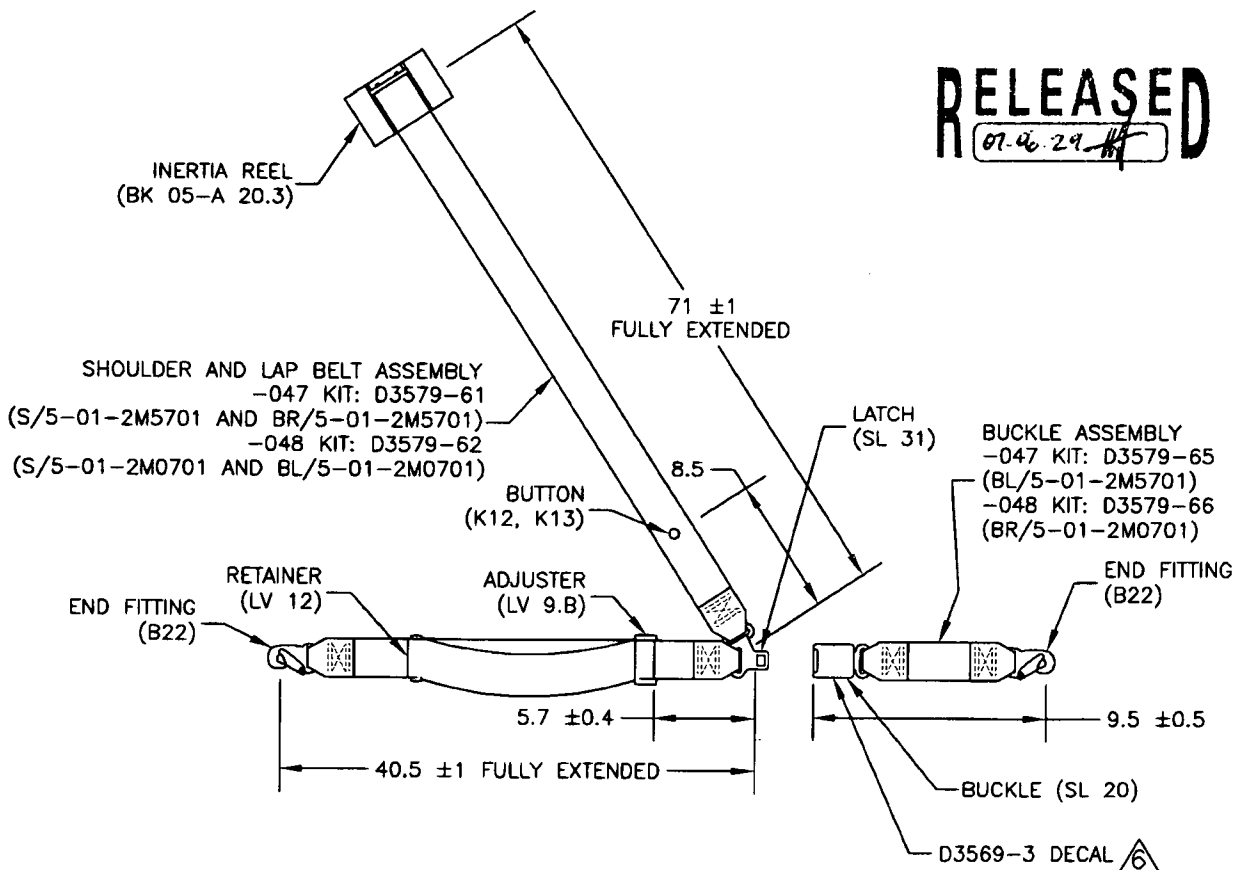
Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 4 OF 4
DATE 07.06.27	TITLE SHOULDER HARNESS		SCALE NTS

SPECIFICATION CONTROL DRAWING



D3579-047 SHOULDER HARNESS (SHOWN) D3579-048 SHOULDER HARNESS (OPPOSITE)

D3579-047/-048 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2M5701 (D3579-047)
P/N 5-01-2M0701 (D3579-048)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-047/-048"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *W41005*

Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Quality Control / Certification of Conformance

13210

BAE SYSTEMS

BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178

Fax: 954-784-3179

Bill To

DART Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
Canada

Phone: 613-632-5200 Fax: 613-632-5246

Ship To

DART Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
Canada

Order- Line

Description

Qty Certified

DAR09001-1 5-01-2J5701RevA restraint,3-
pt,da40pax,lh,bolt-on,reel,601black,P/N
D3579-045
DART AEROSPACE LTD, 613-632-3336 P/N
D3579-045
Aircraft SN: N/A

1 ea

09/6/126

Plating: N/A - Not Applicable
Plating P.O.:
Webbing: 601 Black

PO: PO00007971

Notes:

DAR09001

"The export of defense technology or software is prohibited to the extent it is in accordance with the Export Administration Regulations. Diversion contrary to U.S. law is prohibited."

Quality Control / Certification of Conformance

13210

BAE SYSTEMS

BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178

Fax: 954-784-3179

Certificate of Conformance

BAE Systems Safety Products Inc. hereby certifies that the item(s)/part(s) listed above has/have been manufactured from material/hardware using practices, methods, processes and manufacturing procedures set forth by applicable documentation, specification, drawings and customer requirements. We further certify that the item(s)/part(s) are manufactured in accordance with applicable drawings or specifications current on the date on which the order was placed. Test reports covering materials in these parts and indicating conformance with applicable specifications are on file and subject to examination.

Quality

K. Wil

Date

1/22/09

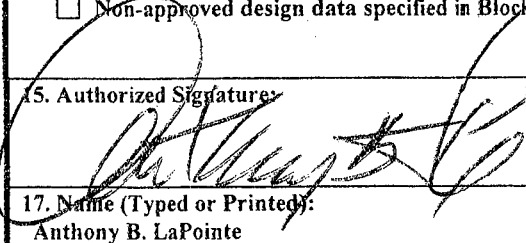
Date of Manufacture

01/09

The conditions and tests required for TSO approval of this article(s) are minimum performance standards. It is the responsibility of those desiring to install the article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standards. If not within the TSO standards, the article may be installed only if further evaluation by the applicant documents an acceptable installation and is approved by the Administrator.

6/6/26

Part Number:	5-01-215701Reva	Quantity:	60
Serial Number:	01/09		
Part Description:	restraint, 3-pt, da40pax, 1/4 in. bolt-on reel, 601 black, P/N D3579-045		
P.O./W.O. #	DAR09001-1		
Vendor/Shop:	Shirley's		
Inspector:	WILLIAMS		
Date:	11/22/09	Approval:	012 QC SEP09

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: DAR09001-1	
4. Organization Name and Address: PT 1662CE BAE Systems Safety Products, Inc. 1371 S.W. 8 th St. Unit # 3. Pompano Beach Fl, 33069						5. Work Order/Contract/Invoice Number: DAR09001-1	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	Restraint, 3-pt., da40pax, lh, bolt-on reel, 601 black	5-01-2J5701 RevA	N/A	6	Date Mfg.: 01/09	NEW	
13. Remarks: EXPORT TO CANADA <div style="text-align: center; font-size: 2em; transform: rotate(-15deg); opacity: 0.5;">S 08/06/26 END</div>							
14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13:				12. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature: 		16. Approval/Authorization No.: DMIR-511304-CE		20. Authorized Signature:		21. Approval/Certificate No.:	
17. Name (Typed or Printed): Anthony B. LaPointe		18. Date (m/d/y): Jan / 23 / 2009		22. Name (Typed or Printed):		23. Date (m/d/y):	
User/Installer Responsibilities							
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>							